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mailed in an envelope addressed to Com-
monwealth of Massachusetts, Washington, D.C.
September 2, 1992

Alexander J. Gividen



DECLARATION AND POWER OF ATTORNEY

As above-named inventor, I hereby declare that:

1992

My residence, post office address and citizenship are as states below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**RECOMBINANT BONE MORPHOGENIC PROTEIN HETERO-DIMER, COMPOSITIONS
AND METHODS OF USE**

the specification of which (check one):

is attached hereto.

was filed on APRIL 7, 1992

as Serial No. 07/864,692 ;

amended _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claims foreign priority benefits under Title 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

| <u>Number</u> | <u>Country</u> | <u>Date Filed</u> (day/month/year) | <u>Priority Claimed</u> <u>Yes/No</u> |
|---------------|----------------|---------------------------------------|--|
|---------------|----------------|---------------------------------------|--|

I hereby claim the benefit under Title 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| <u>Application Serial No.</u> | <u>Filing Date</u> | <u>Patented/Pending/Abandoned</u> |
|-------------------------------|--------------------|-----------------------------------|
| 07/787,496 | November 4, 1991 | Pending |

POWER OF ATTORNEY: As the named inventor, I hereby appoint the following attorneys to prosecute this application, to receive the patent, to transact all business connected therewith in the Patent and Trademark office, to file with the USRO any International Applications which are based thereon under the provisions of the provisions of the Patent Cooperation Treaty.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of the Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issued thereon.

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|--|--|--|
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2-00

| | | |
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